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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/775,994	02/02/2001	Kevin Eugene Dombkowski	LUC-300/Dombkowski 7-4	7453
47382 7590 02/23/2007 CARMEN B. PATTI & ASSOCIATES, LLC ONE NORTH LASALLE STREET 44TH FLOOR CHICAGO, IL 60602			EXAMINER TRAN, HAI V	
			ART UNIT 2623	PAPER NUMBER
			MAIL DATE 02/23/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	09/775,994	DOMBKOWSKI ET AL.	
	Examiner	Art Unit	
	Hai Tran	2623	

All participants (applicant, applicant's representative, PTO personnel):

(1) Hai Tran. (3) _____

(2) James Milton. (4) _____

Date of Interview: 07 February 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____

Claim(s) discussed: 1.

Identification of prior art discussed: Gummalla et al. (US 2002/0021711) and incorporated by reference Sala et al. (US 2001/0053152).


Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

HAITRAN
PRIMARY EXAMINER

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The Examiner explains DOCSIS cable modem clearly meets the limitation "enclosed one or more downstream signal as the Pulse Code Modulated data signal" because the PCM is standard in DOCSIS. Moreover, due to the bi-directional voice communication (VOIP) in using DOCSIS cable modem (VOIP), Sala's burts (PCM) is used, i.e., one for upstream conversation and one for downstream conversation for voice telephone over the network between two users. As to "without application-level packet headers" this limitation is clearly met by Gummalla sect 0052-0054 and Fig. 3.

A handwritten signature in black ink, appearing to read "HAITRAN", is written over two horizontal lines.

**HAITRAN
PRIMARY EXAMINER**